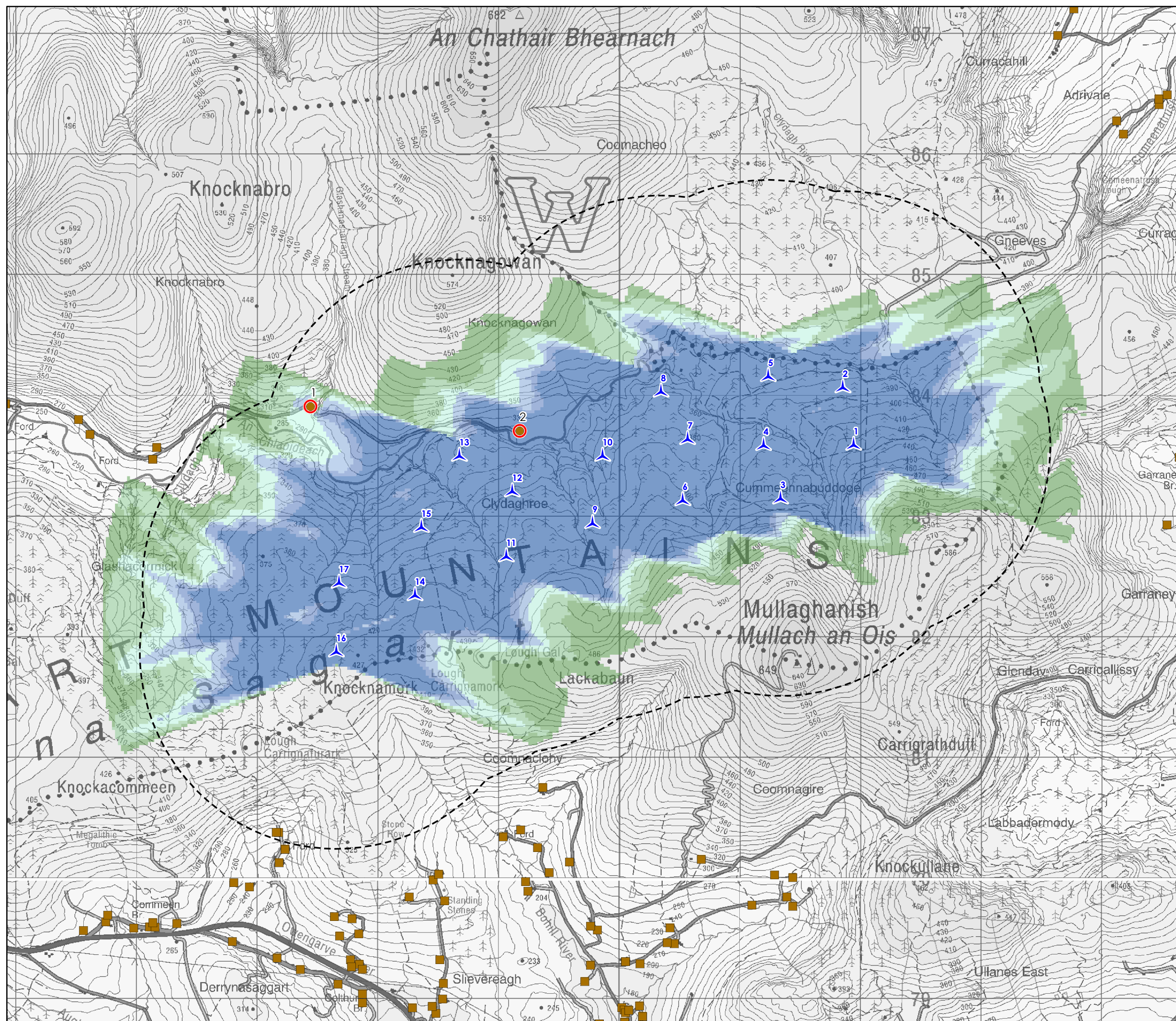


515000

520000



585000

580000

# Cummeennabuddoge Wind Farm



Figure 15-1a  
Shadow Flicker Assessment -  
Maximum Rotor Diameter

## Key

- Proposed Turbine Location
- 1.63km turbine buffer (10x rotor diameter)
- Dwelling
- Shadow flicker receptors

## Bare Earth Shadow Flicker

### Hours per year

- 0
- 1 - 10
- 11 - 20
- 21 - 30
- 31 - 40
- 41 - 50
- > 50

NB - Shadow flicker calculated to 12x rotor diameters.  
These values do not take account of cloud cover or turbine orientation.  
True flicker is expected to be around one third of the values shown.



0 0.5 1 2

Kilometres



Scale @ A3:  
1:30,000



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30/10/2023 TL01e 61253/SF/044b  
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